



Micrel / Microchip Technology

ATSAMR21B18-MZ210PAT

Part Number:	ATSAMR21B18-MZ210PAT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	RF TXRX MOD 802.15.4 TRACE ANT
Datasheets:	ATSAMR21B18-MZ210PAT.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4826 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of ATSAMR21B18-MZ210PAT

PART NUMBER	ATSAMR21B18-MZ210PAT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	RF TXRX MOD 802.15.4 TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4826 pcs
DATA SHEET	ATSAMR21B18-MZ210PAT.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	-1dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	Module
OTHER NAMES	ATSAMR21B18-MZ210PATCT
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	256kB Flash
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	-
CURRENT - TRANSMITTING	13.8mA
CURRENT - RECEIVING	11.8mA
ANTENNA TYPE	Integrated, Trace

Related Tags

Micrel / Microchip Technology ATSAMR21B18-MZ210PAT	ATSAMR21B18-MZ210PAT Distributor	ATSAMR21B18-MZ210PAT Supplier
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Related Products

<p>ATSAML22N17A-AUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 28521 pcs RFQ</p>	<p>ATSAMR21-XPRO Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD SAM R21 PRO In stock: 1728 pcs RFQ</p>
<p>ATSAMR21E16A-MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 23549 pcs RFQ</p>	<p>ATSAMR21E16A-MUT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 27994 pcs RFQ</p>
<p>ATSAMR21E16A-MU Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 25406 pcs RFQ</p>	<p>ATSAMR21E16A-MFT Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 24558 pcs RFQ</p>
<p>ATSAML22N18A-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 28976 pcs RFQ</p>	<p>ATSAMR21E16A-MFT Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 21422 pcs RFQ</p>
<p>ATSAMR21E16A-MF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 24261 pcs RFQ</p>	<p>ATSAML22N18A-CFUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 24613 pcs RFQ</p>
<p>ATSAML22N17A-CFUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 32442 pcs RFQ</p>	<p>ATSAMR21B18-MZ210PA Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 9502 pcs RFQ</p>